



Central Coast
Regional Water
Quality Control
Board

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February 18, 1997

Ladies/Gentlemen:

SUBJECT: WATER QUALITY CONTROL PLAN AMENDMENT NOTIFICATION

The purpose of this letter is to send you an amendment list for the Water Quality Control Plan for the Central Coastal Region (Basin Plan). The amendment contained on the list rescinds the on-site system prohibition for the San Lorenzo River Watershed and adds a Wastewater Management Plan for this watershed.

Enclosed are the following items you may insert into the Basin Plan to keep it up to date.

Attachment

1. Master
Amendment List
(Number One)
2. Basin Plan
Revision

Recommended Basin
Plan Location

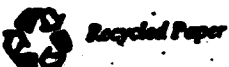
With Table of Contents

Behind revised page (as
suggested at top of page)

If you have any comments or questions, please contact Angela G. Carpenter at (805) 542-4624.

Sincerely,


for Roger W. Briggs
Executive Officer



Our mission is to preserve and enhance the quality of California's water resources, and ensure their proper allocation and efficient use for the benefit of present and future generations.

WATER QUALITY CONTROL PLAN

MASTER

AMENDMENT LIST NUMBER ONE

Subject	<u>Regional Water Quality Control Board Revision Date</u>	<u>Page Revised</u>
1. Rescind On-Site System Prohibition and Add Wastewater Management Plan for the San Lorenzo River Watershed	April 14, 1995	IV-14
2. Rescind On-Site System Prohibition and Add Wastewater Managment Plan for the San Lorenzo River Watershed	April 14, 1995	IV-66
3. Rescind On-Site System Prohibition and Add Wastewater Managment Plan for the San Lorenzo River Watershed	April 14, 1995	IV-67

April 14, 1995 Revision to the Water Quality
Control Plan

1. Revise paragraph on page IV-14 of the
September 8, 1994 Water Quality Control Plan
as follows:

"Individually owned septic tank leachfield systems in the San Lorenzo Valley are being studied closely have been inspected and monitored from 1986 through 1994, to identify p Problem areas have been identified and determine the suitability of these problem areas for the continued use of septic systems has been determined as documented in the County of Santa Cruz, Environmental Health Services reports (1) Preliminary Report, An Evaluation of Wastewater Disposal and Water Quality in the San Lorenzo Watershed, September 1989, (2) Final Project Report, Boulder Creek Wastewater Feasibility Study, October, 1991; and (3) Final Project Report, San Lorenzo Valley Community Wastewater Feasibility Studies, March, 1994. Alternatives will be proposed and evaluated have been evaluated and solutions proposed to reduce septic system problems and to respond to this Plan's discharge prohibition in certain areas of the valley. Solutions are contained in the "Wastewater Management Plan for the San Lorenzo River Watershed, County of Santa Cruz, Health Services Agency, Environmental Health Service", February 1995 and "San Lorenzo Nitrate Management Plan, Phase II Final Report", February 1995, County of Santa Cruz, Health Services Agency, Environmental Health Service (Wastewater Management Plan). Specific design criteria for conventional and modified septic systems will be developed as part of on-going county studies The Wastewater Management Plan documents standards and conditions that shall be met for the protection and enhancement of beneficial uses.

April 14, 1995 Revision to the Water Quality Control Plan

2. Revise paragraphs on page IV-66 of the September 8, 1994 Water Quality Control Plan as follows:

"2. Discharges from individual sewage disposal systems within the San Lorenzo River Watershed Valley north of Henry Cowell State Park shall be managed as follows:

- a. ~~Discharges within five communities are prohibited shall be allowed; where the affected area (Class I Area) is defined by the Santa Cruz County Assessor's Parcel numbers as described in Appendix A-28.~~ providing the County of Santa Cruz, as lead agency, implements the "Wastewater Management Plan for the San Lorenzo River Watershed, County of Santa Cruz, Health Services Agency, Environmental Health Service", February 1995 and "San Lorenzo Nitrate Management Plan, Phase II Final Report", February 1995, County of Santa Cruz, Health Services Agency, Environmental Health Service (Wastewater Management Plan) and assures the Regional Board that areas of the San Lorenzo River Watershed are serviced by wastewater disposal systems to protect and enhance water quality, to protect and restore beneficial uses of water, and to abate and prevent nuisance, pollution, and contamination.**

3. Revise paragraphs on page IV-67 of the September 8, 1994 Water Quality Control Plan as follows:

- b. To preclude prohibition of discharges outside the Class I Area, the County of Santa Cruz, shall act as lead agency in coordinating and establishing a program that will assure the Regional Board that:**
 - **additional systems in these areas will be designed, sized, located, spaced, and constructed in a manner that will protect water quality, protect beneficial uses of water, and prevent nuisance, pollution, and contamination.**
 - **existing systems within specific communities are systematically evaluated and redesigned, resized, relocated, and reconstructed as appropriate to protect and enhance water quality, to protect and restore beneficial uses of water, and abate and prevent nuisance, pollution and contamination, where the specific communities (Class II Area) are defined by the Santa Cruz County Assessor's Parcel Numbers as described in Appendix A-29.**
 - **systems within the Class II Area are regularly inspected and maintained in a manner that will protect water quality, protect beneficial uses of water, and prevent nuisance, pollution, and contamination.**

In fulfilling the responsibilities identified above, the County of Santa Cruz shall submit annual reports beginning on January 15, 1996. The report shall state the status and progress of the Wastewater Management Plan in the San Lorenzo River Watershed. The County of Santa Cruz annual report shall document the results of:

- a. Existing disposal system performance evaluations,**
- b. Disposal system improvements,**
- c. Inspection and maintenance of on-site systems,**
- d. Community disposal system improvements,**
- e. New development and expansion of existing system protocol and standards,**
- f. Water quality monitoring and evaluation,**
- g. Program administration management, and**
- h. Program information management.**

The report shall also document progress on each element of the Nitrate Management Plan, including:

- a. Parcel size limit,**
- b. Wastewater Management Plan implementation,**
- c. Boulder Creek Country Club Wastewater Treatment Plant Upgrade,**
- d. Shallow leachfield installation,**
- e. Enhanced wastewater treatment for sandy soils,**
- f. Enhanced wastewater treatment for large on-site disposal systems,**
- g. Inclusion of nitrogen reduction in Waste Discharge Permits,**
- h. Livestock and stable management,**
- i. Protection of ground water recharge areas,**
- j. Protection of riparian corridors and erosion control,**
- k. Nitrate control for new uses,**
- l. Scotts Valley nitrate discharge reduction, and**
- m. Monitoring for nitrate in surface and ground water.**